

Cedar City

10 North Main Street • Cedar City, UT 84720 435-586-2950 • FAX 435-586-4362 www.cedarcity.org

CITY COUNCIL WORK MEETING SEPTEMBER 3, 2014 5:30 P.M.

Mayor

Maile L. Wilson

Council Members

Ronald R. Adams John Black Paul Cozzens Don Marchant Fred C Rowley

City Manager

Rick Holman

The City Council meeting will be held in the Council Chambers at the City Office, 10 North Main Street, Cedar City, Utah. The agenda will consist of the following items:

- I. Call to Order
- II. Agenda Order Approval
- III. Administration Agenda
 - Mayor and Council Business
 - Staff Comment
 - o Employee of the Month Jimmy Duffey
- IV. Public Agenda
 - Public Comments
- V. <u>Business Agenda</u>

Public

- 1. Public Hearing to consider a Heritage Center fee waiver (sponsorship) for the Iron County Children's Justice Center fundraiser Stephanie Furnival
- 2. Consider an easement to South Central Communications at the south end of the Airport property, north of U-56 Mike Savage
- 3. Consider final plat approval & bond agreement for Temple View Heights Subdivision in the vicinity of 150 S. Kingsbury Drive– Justin Barnes

<u>Staff</u>

- 4. Consider Cooperative Agency Agreement for Federal Aviation Administration AIP Grant 28 Russ Volk
- 5. Consider request to transfer \$22,000 in capital funds from Canyons park wall project to Canyons Park playground projects Dan Rodgerson
- 6. Review 2014 updates to the Cedar City Engineering Standards Kit Wareham

Dated this 2nd day of September, 2014.

Renon Savage, CMC

City Recorder

CERTIFICATE OF DELIVERY:

The undersigned duly appointed and acting recorder for the municipality of Cedar City, Utah, hereby certifies that a copy of the foregoing Notice of Agenda was delivered to the Daily News, and each member of the governing body this 2nd day of September, 2014.

Renon Savage, CMC

City Recorder

Cedar City Corporation does not discriminate on the basis of race, color, national origin, sex, religion, age or disability in employment or the provision of services.

If you are planning to attend this public meeting and, due to a disability, need assistance in accessing, understanding or participating in the meeting, please notify the City not later than the day before the meeting and we will try to provide whatever assistance may be required.

CEDAR CITY COUNCIL AGENDA ITEMS V - 2 DECISION PAPER

TO:

Mayor and City Council

FROM:

Paul Bittmenn

DATE:

September 2, 2014

SUBJECT:

Consider an easement from Cedar City Corporation to South Central Utah

Telephone Association, Inc.

DISCUSSION:

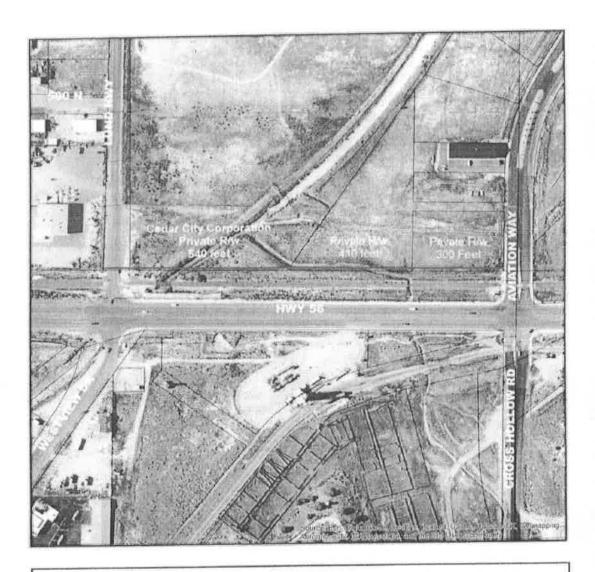
South Central Utah Telephone Association, Inc., would like the City to give them a public utility easement (10 feet wide) along the south edge of the City's airport property. Attached is the easement document, a map showing the approximate location for the easement, and the minutes from the Planning Commission. There was a positive recommendation made by the Planning Commission.

South Central indicates they want to run a fiber line across the airport property, through the industrial property and up Aviation Way. Please consider granting an easement to South Central Utah Telephone Association, Inc.

WHEN RECORDED, MAIL TO: Cedar City Corporation 10 N. Main St. Cedar City, UT 84720

Deed of Easement (City as Grantor)

KNOW ALL MEN BY THESE PRESENTS:	
That in consideration of One Dollar (\$1.00) and other g Cedar City Corporation hereinafter referre by South Central Utah Telephone Association, Inc. the receipt of which is hereby acknowledged, the GRAN GRANTEE, its successor and assigns, a permanent ease inspect, repair, maintain, replace, and remove a Fiber O Conduit and related facilities over across situated in Iron County, State of Utah, said land being d	ed to as GRANTOR, , hereinafter referred to as GRANTEE, NTOR does hereby grant unto the ement to thereafter construct, operate, optic Telecommunications line including and through the land of the GRANTOR
EASEMENT DESCR A 10 * WIDE PUBLIC UTILITY EASEMENT BEING	S ON EACH SIDE OF THE
FOLLOWING DESCRIBED CENTER LINE:	
Reginning at a point on the West Property Line being 5	feet North of the Southwest property
corner of Iron County Parcel B-1213-0000-0000 located	d in the SE 1/4 of the NE 1/4 of Section 8,
Township 36 South Range 11 West, Salt Lake Base &	Meridian; thence East 542.9 feet, more or
less, parallel to the Southern property boundary, which	is also the Northern right-of-way line of
the LA & SL Railroad, to the East property boundary.	
WITNESS, the hand_ of said Grantor, this	deviat AD 20
WITNESS, the hand_of sain Oramor, this	Company of the same of the sam
(Signaure)	h demonstr
Majle Wilson (Type Name)	Mayor (Title)
(x) jin iron	
STATE OF <u>UTAH</u>	
)ss,	
COUNTY OF IRON)	
COUNTY OF IKON	
On the date first above written personally appeared bef Cedar Citythe signer_ of the within and foregoing ir	ore me. Maile Wilson, Mayor of instrument, who acknowledged to me that
she_executed the same.	
WITNESS my hand and official stamp the date	e in this certificate first above written:
	Stamp
Notary Public	ere anna is a fic.
My Commission Expires:	





South Central COMMUNICATIONS

Advanced technology with a personal touch.

Project #: 7514040

Cedar City Corporation Easement Description: An Easement 10 leet wide, 5 feet on either side of the

An Easement 10 feet wide, 5 feet on either side of the following described Centerline: Beginning at a point on the Western Property Line being 5 feet North of the Southwest property corner of Iron County Parcel # 1213-0000-0000 located in the SE 1/4 of the NE 1/4 of Section 8, Township 36 South, Range 11 West, Salt Lake Base 8. Meridian; thence East 540 feet, more or less, parallel to the Southern property boundary, which is also the Northern r/w line of the LA & SL Railroad, to the Eastern property boundary.

Private Easement Map

CEDAR CITY PLANNING COMMISSION MINUTES

July 15, 2014

The Cedar City Planning Commission held a Meeting on Tuesday, July 15, 2014, at 5:15 p.m., in the Cedar City Council Chambers, 10 North Main, Cedar City, Utah.

Members in attendance: Chair-Kristie McMullin, Rich Gillette, Mike Mitchell, Jill Peterson, Fred Rowley

Members absent: - Kent Peterson - Excused

Staff in attendance: Kit Wareham, Paul Bittmenn, Larry Palmer, Michal Adams and Rick

Holman

Others in attendance: Michael Savage- South Central Communications, Brian Peterson, and Joel Hansen

The meeting was called to order at 5:15 p.m.

ITEM/ REQUESTED MOTION

LOCATION/PROJECT

APPLICANT/ PRESENTER

I. Regular Items

1- Approval of Minutes July 1, 2014) (Approval)

Fred moved to approve the minutes of July I, 2014, seconded by Rich and the vote was unanimous.

2- Easement on City Property South end of Airport - North (Recommendation) side of U-56 South Central / Michael Savage

Michael Savage presented: he said that South Central is proposing to place a fiber line through the Industrial Park area and up Aviation Way. It would come across the north of the railroad right-of-way fence. They want to apply for an easement from the City as they propose to cross the airport property in this area.

Fred asked how deep they usually place their cable. Michael S. said it is at least 4' deep and in places where the terrain is different they can get up to 8' deep. Once they install their conduit they don't have to disrupt the surface again. Their fiber is in conduit which is easier to replace and also protects the lines.

Kit said that the Airport Manager has looked this over and there are no problems.

Fred pointed out a sewer essement some 50' away. All other essements were pointed out and this would not affect any of them. Fred also wondered about this area being potentially developable. Kit pointed out that it is in the airport approach zone so would never be developed.

Planning Commission Minutes July 15, 2014 Page | 1 Along Aviation Way they would be in existing Public Utility Easements. Kit said as long as South Central Communications has a franchise agreement with the City to be in there. Michael S. continued showing the layout, once they went through the industrial area; they would cross the freeway and end up at their lines just south of the hospital on north Main. Their main purpose is to get fiber into the Industrial Park as there are no facilities there now. Also, their fiber lines near the hospital are nearly maxed out now. This would give them a feed from a different direction.

Rich wondered why they were trying to get to the Industrial Park area and if that was for the data center they heard may come to Cedar City. Michael S. said that they would provide for that and any other businesses in the area.

Fred R. made the motion to give City Council a positive recommendation for this easement for fiber lines across the airport property. Seconded by Mike M. and the vote was unanimous.

3- Subd. - Minor Lot Engle Ridge @ S. Mt. Area Diversified Prop. InSite Eng.

Joel Hansen said he is the owner of this area, and wants to minor lot off this parcel to sell to Brian and Jill for their project of Talon Pointe. Kit pointed out that this minor lot is to be approved by Planning Commission.

Mike M. wondered if the subdivision plans had changed since they saw the vicinity plat of it. They have not changed, and the next item is for the preliminary plan of their first phase of that development. All that was changed was the boundary a bit to fit better.

Fred wondered then, if all the zone change and subdividing of this piece has been on hold for this minor lot breakout. Paul confirmed that it was on hold.

Rich moved to approve this minor lot subdivision in the Eagle Ridge area, seconded by Fred and the vote was unanimous.

4- Subd. - Preliminary Talon Pointe Phase 1 Diversified Prop. (Approval) InSite Eng.

Brian Peterson presented and showed by the map that this first phase would be only 16 lots. It was brought up that this was also an approval, not just a recommendation as was posted on the agenda.

Rich wondered the exact area of the 16 lots, which was then described and pointed out on the maps.

Kit said that this is the stage where all the construction drawings are due and they have all been approved by the Engineering department.

Fred pointed out the larger lots along Talon Drive just as the neighbors wanted.

It was asked just when the road to the west would be finished. Joel H. said his completion date is August 1st.

Rich moved to approve the Preliminary Plan of Talon Pointe Phase 1, seconded by Fred and the vote was unanimous.

Planning Commission Minutes July 15, 2014 Page | 2

(9) 4.

CEDAR CITY COUNCIL AGENDA ITEMS V - 3 DECISION PAPER

TO:

Mayor and City Council

FROM:

Paul Bittmenn

DATE:

September 2, 2014

SUBJECT:

Consider approval of a final plat and bond agreement for Temple View Heights

Subdivision.

DISCUSSION:

Temple View Heights is a proposed subdivision located in the vicinity of 150 South Kingsbury Drive. The proposed subdivision received a positive recommendation from the planning commission. Prior to council approval the developer needs to: (1) submit a title report which is checked for liens, taxes, and ownership; (2) pay the appropriate fees; and (3) enter a bond agreement and post a bond. The developer has submitted a title report that shows taxes paid and proper ownership. The developer has been made aware of the fees, bond amount, and has been sent a copy of a bond agreement.

The developer would like to keep the project moving. In our discussions we have discussed having to have the fees paid and bond in place prior to approval, or the matter would be tabled until such time as the fees are paid and bond is in place.

Please consider the final plat approval for Temple View Heights Subdivision.

CEDAR CITY PLANNING COMMISSION MINUTES

August 5, 2014

The Cedar City Planning Commission held a Meeting on Tuesday, August 5, 2014, at 5:15 p.m., in the Cedar City Council Chambers, 10 North Main, Cedar City, Utah.

Members in attendance: Rich Gillette, Mike Mitchell, Fred Rowley, and Mary Pearson Members absent: Chair- Kristie McMullin, Jill Peterson-Excused, Kent Peterson-Excused Staff in attendance; Kit Wareham, Paul Bittmenn, and Michal Adams Others in attendance: Bob Platt, Gaylord Robb, and Rob Reid

Fred made a motion to have Rich Gillette act as Chair Pro-tem, seconded by Mike and the vote was unanimous.

The meeting was called to order at 5:15 p.m.

ITEM/ REQUESTED MOTION LOCATION/PROJECT

APPLICANT/ PRESENTER

I. Regular Items

1- Approval of Minutes July 15, 2014) (Approval)

Fred made a motion to approve the minutes of July 15, 2014, seconded by Mike and the vote was unanimous.

2- Subd. - Final Plat Temple View Heights (Recommendation)

Barnes/ Platt & Platt

Bob Platt presented. He said this was at the top of Kingsbury Drive, has been through the Vicinity and Preliminary process and this was now the Final Plat. After this meeting it goes to City Council for approval. Kit was asked if anything had changed since the last time the Planning Commission saw this project and if all was in order. Kit said all had been done as far as Planning Commission was concerned, they would need to do a title report prior to City Council approval.

Fred made the motion to approve the Final Plat of Temple View Heights Subdivision, seconded by Mike and the vote was unanimous.

Planning Commission Minutes August 5, 2014 Page [1

CEDAR CITY COUNCIL AGENDA ITEM

DECISION PAPER

TO:

Mayor and City Council

FROM:

Russ Volk

DATE:

Sept 3, 2014

SUBJECT:

Cooperative Agency Agreement

RECOMMENDATION:

Recommend review of Cooperative Agency Agreement for Federal Aviation Administration (FAA) AIP Grant 28 and allow Mayor to

sign agreement

DISCUSSION:

Federal regulations require the Utah Department of Transportation (UDOT) to insure audit coverage of all federal funds passing through the Department to other agencies. This agreement allows UDOT to act as agent of Airport Sponsor (Cedar City Corp.) for the purpose of accepting, receiving, and receipting for, and disbursing Federal monies and other public monies.

The arrangement outlined in this agreement is the normal processing of funds between the FAA, UDOT and Cedar City

Corp.

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State of Utah

GARY R. HERBERT Governor

SPENCER J. COX
Lieutenant Governor

DEPARTMENT OF TRANSPORTATION

CARLOS M. BRACERAS, P.E. Executive Director
SHANE M. MARSHALL, P.E. Deputy Director

August 19, 2014

Mr. Russ Volk Airport Manager 2560 West Aviation Way Cedar City, Utah 84720

Dear Mr. Volk:

Anticipating the funding of your grant from the FAA, an agreement between Cedar City and the Division of Aeronautics has to be formed. The Division of Aeronautics is the clearinghouse for all FAA funds granted to airports within the state. The FAA funds are initially sent from the FAA to the Division and we pass the funds on to you, the airport sponsor. In order for the FAA to fund a grant for an airport, a cooperative agency agreement between the state and the airport sponsor has to be established.

Enclosed are three copies of the Cooperative Agency Agreement for the "*Rehabilitate Heliport/Helipad*" Project (AIP-28). Please review the agreement and have all copies signed and sealed by the proper city officials. ALL copies need to be returned to the Division of Aeronautics for further processing.

A fully executed copy will be returned to you.

Sincerely,

A. Matthew Swapp, P.E.

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UDOT Aeronautics Programs Engineer

Enclosures

Cooperative Agency Agreement (3 Copies)

COOPERATIVE AGENCY AGREEMENT

THIS AGREEMENT by and between the Aeronautical Operations Division of the State of Utah, Utah Department of Transportation, hereinafter called the "Division", and Cedar City, hereinafter called the "Sponsor",

WITNESSETH:

WHEREAS, the Sponsor, with the approval of the Division, intends to apply for Federal Funds in aid of an airport project under title 49, Subtitle VII, Part C of the United States Code, dated February 14, 2012, known as "FAA Modernization and Reform Act of 2012"; and

WHEREAS, under the provisions of Title 72, Chapter 10, Part 3, Federal Airport Funds Act, as amended, the Sponsor appoints the Division its agent for the purpose therein stated,

NOW, THEREFORE, it is agreed by the respective parties: The Sponsor appoints the Division as agent for the Sponsor and the Division agrees to act as agent of the Sponsor for the purpose of accepting, receiving, and receipting for, and disbursing Federal monies and other public monies other than those of the Sponsor made available to finance in whole or in part the planning, construction, and improvement of the **Cedar Airport** in connection with airport project No **3-49-0005-28-2014**

Federal regulations require the Utah Department of Transportation to insure audit coverage of all federal funds passing through the Department to other agencies, the Sponsor agrees to provide the Department with an audit report in conformance with the United States General Accounting Office Standards for Audit of Governmental Organizations, Programs, Activities, and Functions; Guidelines for Financial and Compliance Audits for Federally Assisted Programs; Office of Management and Budget Circular A-133, and compliance supplements approved by the Office of Management and Budget. Audit reports in compliance with the above regulations are required for any fiscal year during which costs covered by this agreement are incurred. The audit reports are to be submitted to

the Utah Department of Transportation, Office of Internal Audit, 4501 South 2700 West, Salt Lake City, Utah 84119-5998, within 180 days (6 months) of the close of the fiscal year.

The Division does hereby acknowledge its approval of the Federal Aid for the improvement of the airport. Upon receipt of federal funds under this agreement, the Division shall deposit said funds with the State Treasurer from which a state warrant will be issued to the sponsor.

The sponsor shall process and submit to the Division for its approval and/or execution all proper documents, including the project application, plan set, specifications, applications for payment and project completion documentation.

This Agreement shall remain in full force and effect until the present project for the airport development under the FAA Modernization and Reform Act of 2012 herein before referred to shall have been either substantially accomplished or abandoned by the Sponsor. It shall not apply to any subsequent or additional projects, nor to any program for development in which the United States does not participate financially.

IN WITNESS WHEREOF, the parties have hereunto affixed their signatures and official seals.

State of Utah
Department of Transportation
Aeronautical Operations Division

Director (Date)

Attest:

Recorder

Division of Aeronautics

(Seal)

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Cedar City

2090 W. Royal Hunte Dr. • Cedar City, Utah 84720 (435) 865-9223 • Fax (435) 867-6075 www.cedarcity.org

To:

City Council

From: Dan Rodgerson

Re:

Reallocation of Funds

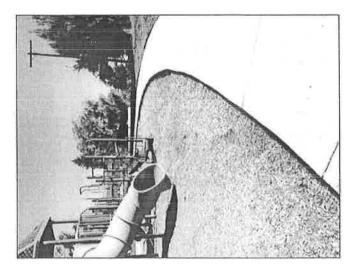
Date: August 29, 2014

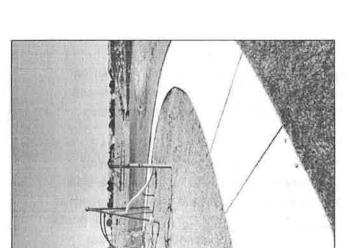
In the 2012-2013 fiscal year, funds were allocated to construct a wall between West Canyon Park and the adjacent neighbors. The project bid was considerably more than the budgeted amount. Wally proceeded with the project in-house and accomplished the job at a fraction of the budgeted amount.

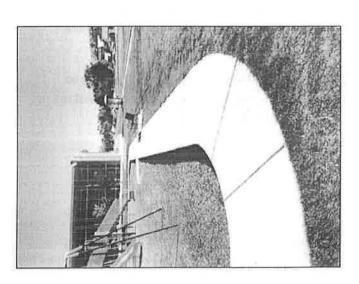
We are requesting that the balance of those funds be utilized for projects in East and West Canyon as well as the Canyons Ball Field Project. The primary purpose will be to construct a side-walk barrier between the playground area and the grass. This type of border was used in the playgrounds at the Field at the Hills, Main Street Park and Ridge Park. (See attached photos) The creation of this border accomplishes several things. First, it contains the chips in the playground area which requires less replacement and maintenance in the long run. The border also provides a clean area for mowing and line trimming. The overall playground also looks cleaner and sharper.

The second part will be an upgrade of the playground surfacing from sand to bark/chips. This upgrade to wood chips is much safer for playground users. It will also require much less long term maintenance, as sand needs to be tilled and weeded. The 3 playgrounds will be West Canyon, East Canyon and the Canyons Ball Fields. Since the Canyon Ball Fields project has not been finalized, we are not 100% sure of the exact funds needed.

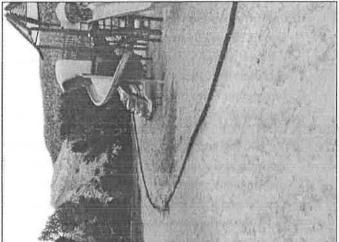
We are requesting that the \$22,000.00 remaining funds from the West Canyon Wall project be reallocated to these three projects. If there are any funds remaining we recommend these be added to the RAP tax funds for additional improvements in East and West Canyon Parks.











CEDAR CITY COUNCIL AGENDA ITEM STAFF INFORMATION SHEET

TO:

Mayor and Council

FROM:

Kit Wareham

DATE:

September 3, 2014

SUBJECT:

Consider a Resolution Approving the Cedar City Engineering Standards

Up-dates for 2014

Discussion: Approximately every two years the City Engineering Department recommends some modifications to the City's Engineering Standards. The standards exist to ensure a consistent level of quality is obtained for the City Public Works infrastructure that is installed either by the City, a developer or City contractor. Modifications are occasionally necessary in order to keep the standards current with the latest technology or design standards, to make reasonable changes as requested by City departments, contractors and developers and to correct deficiencies or mistakes in the standards. The modifications that are proposed are summarized in the attached update. The most significant proposed changes to the Standards are indicated by an asterisk. These proposed modifications have been recommended to the City Council by the Planning Commission (minutes attached).

CEDAR CITY RESOLUTION NO
A RESOLUTION AMENDING THE CITY'S ENGINEERING STANDARDS
WHEREAS, beginning in 1995 the City adopted engineering standards for all work to be located within the public streets, rights-of-way, and easements within the City; and
WHEREAS, these engineering standards also contain specifications for infrastructure items that are connected to or impact the City's facilities; and
WHEREAS, form time to time the engineering standards have been updated or modified and
WHEREAS, attached hereto and incorporated herein as exhibit A there are a set of proposed amendments to the City's engineering standards; and
WHEREAS, the proposed amendments have been reviewed and received a positive recommendation from the City's Planning Commission.
NOW THEREFORE be it resolved by the City Council of Cedar City, Iron County, State of Utah, that the amendments to the City's engineering standards contained in Exhibit A are hereby adopted.
This resolution shall take effect immediately upon passage.
Dated this day of, 2014.
MAILE L. WILSON MAYOR

[SEAL] ATTEST:

RENON SAVAGE RECORDER

EXHIBIT A

Resolution No. _____ amendments to the City's engineering standards

CEDAR CITY ENGINEERING STANDARDS 2014

UP-DATES

(* Indicates a Significant Change)

	Specification Modifications	
Section/Table	Description of Change	Construction Cost Change
1 Table of Contents	Modified to change to page numbers resulting from the proposed changes.	No Change
4.2.1.IV.H.2	Required that isolation valves for water lateral connections to water mains shall be corporation stops for 1 inch and less size water laterals and gate valves for 1-1/2 inch and 2 inch water laterals.	No Change
Section 3.3.2 Flood Control and Drainage System Improvements	Specified the duration of all design storms is 24 hours.	No Change
Section 4.2.1.IV Water Pipe and Fittings	Require that all exposed nuts and bolts on all water system valves, fittings and fire hydrants, not including the flange nuts and bolts, shall be 304 or 316 stainless steel	Increase
4.3.1.III Bituminous Surface Course Material New Paragraph C.	Allow the use of a maximum of 15% Recycled Asphalt Product (RAP) in street asphalt material	Decrease
3.2.3 Cul-De-Sacs	Added a sentence to this section that cul-de-sacs, per the standard detail, shall be placed on any permanent dead end of a city street	No Change
Table 4.12 Street Light Fixtures	Set a minimum lumen output for street lights instead of wattage as follows: Local-3500, Commercial- 6500, Industrial-12500	No Change

	Drawing Modifications		
Drawing	Change Description	Construction Cost Change	
All Details	Change date on all details to 2014.	No Change	
R-17 Sidewalk Retaining Wall	Added Standard Detail for Sidewalk 16 inch Landscape Block Retaining Wall	Increase	
R -14, 15 and 16 Street Lights	Required concrete expansion joint material to be placed around concrete bases for street lights if lights are placed in sidewalks	Increase	
D-5 Storm Drain Manhole	Change concrete grade rings for manhole lid to 30" corrugated plastic pipe, length cut to fit.	Decrease	
S-2 Sewer Manhole	Added detail for sewer manhole in unimproved area with lid placed 12 inches above grade and supported on flowable fill from pipe to grade ring with a locator post.	Increase	
W-11 Water Line Air/Vac Detail	Added Water line Air/Vac Detail	No Change	
C-1 Curb and Gutter	Added new detail for curb plates for handicapped access ramps	No Change	
S-1 Sewer Lateral	Added a note 7 stating that an old sewer lateral tap is required to be capped at the sewer main when a new sewer lateral replacing an old lateral is installed on the sewer main and does not use the main line connection where the old lateral was tapped.	No Change	
S-1 Sewer Lateral	Added a note 7 stating that it is prohibited to connect any sewer lateral into a sewer main line manhole	No Change	
R-10 Signs and Asphalt Taper	Removed the word "Installation" on the detail title and added a note stating that all sign sizes shall not be less than the size sizes for Conventional Roads as recommended in the latest version of the Manual on Uniform Traffic Control Devices (MUTCD)	No Change	
S-4 Sewer Sampling Manhole	Moved the connection for the domestic sewer discharge downstream of the sewer sampling manhole.	No Change	
W-1 Water Valve Box and Blow-off	Added a detail for valve extensions as stated in existing note	No Change	

Pat said that GAF really likes Cedar City and are happy to be here. He invited anyone in the group to come out and have a tour of their facility.

3- Subd. – Final Talon Pointe Phase 1 Diversified Properties LLC/ (Recommendation) 2300 S Talon Dr InSite Eng.

Ron Larsen said this was the final plat of this Talon Pointe Phase 1. Nothing has changed, it has all been checked by City staff and all is in order. It has been sent to Paul B. as they hope to be on City Council and get started. Kit said that they are in the process of redoing the Subdivision Ordinance and the changes that would be made is that this group would only see a subdivision at Vicinity Plan. City staff would see it all through preliminary with the design and drawings all approved. This Final approval would then be done only by the City Council.

Fred moved to give the City Council a positive recommendation for the final plat of Talon Pointe Phase 1, seconded by Kent and the vote was unanimous.

II. Staff Items

1- Engineering Standards Update Kit Wareham

Kit said there were no major changes this year in these updates. The only things that usually cause major concern for developers or contractors are things that increase their costs and there is nothing like that in these updates.

Kit said that 20 years ago they didn't have any Engineering Standards. He developed the Engineering Standards and they have tried to update things as they go along. Every 2 years they put in place all the things that have come up over those past 2 years so this is the 12th update to these standards.

Kit went down the list of changes and explained each one. (see attached)

Fred questioned the 15% of recycled asphalt. Kit said that sometimes that recycled asphalt is just a bit weaker as it is ground up old asphalt. It may have things in it that do not meet the current asphalt specs. They have not allowed any in the past, but have done some test areas, and feel they can allow up to 15% of that material in roads.

Kristie talked about the street lights and wondered if they needed a maximum on the lumens allowed. Kit explained how that worked and that a maximum was not needed.

Fred wondered just what flowable fill was and Kit explained how that was a concrete/sand mix that would set up firm without testing like native material fill has to be.

Kit explained what a waterline air vac was. When a waterline goes up over a hill, at the top of that hill you may get gaps in the water causing air in the line, so an air vac or a valve releasing any air in the line is used to take all the air out of the line so the water flows smoothly.

On another item Kit explained how the Disability Action Committee liked to see just a plate up over a curb where there was no handicap ramp. Those are less expensive, handy to put in and would only be used for things existing, not new construction.

Rich moved to give a positive recommendation to City Council for this year's Engineering Standards update, seconded by Fred and the vote was unanimous.

The meeting adjourned at 5:45 p.m.

Michal Adams, Administrative Assistant